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U. S. DEPARTMENT OF AGRICULTURE FOREST SERVICE FOREST PRODUCTS LABORATORY MADISON, WIS.

In Cooperation with the University of Wisconsin

LIST OF PUBLICATIONS OF INTEREST TO ARCHITECTS, BUILDERS, ENGINEERS, AND RETAIL LUMBERMEN

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PROCUREMENT SECTION
CURRENT SERIAL RECORDS

This list includes publications that present the results of research by the Forest Products Laboratory in this particular field of wood products research.

Single copies of the various items may be obtained free upon request from the Director, Forest Products Laboratory, Forest Service, U.S. Department of Agriculture, P.O. Box 5130, Madison, WI 53705. Classroom quantities are not available because of limited printing and storage facilities.

Title	Author	Publication and date
<u>Buildings and Structures</u>		
Procedure for design of glued-laminated orthotropic bridge decks.	:McCutcheon, W. J. & :Tuomi, R. L. : :	:USDA Forest Serv. Res. :Pap. FPL 210. 1973. : :
Design procedure for glued-laminated bridge decks.	:Tuomi, R. L. & :McCutcheon, W. J. : :	:Forest Prod. J. 23(6): :36-42. June 1973. : :
Wood structures can resist hurricanes.	:Sherwood, G. E. : : :	:Civil Engineering-ASCE: :91-94. Sept. 1972. : :
Glued laminated timber bridges--reality or fantasy.	:Bohannon, B. : : :	:Presented at Annual :Meeting of AITC, :Scottsdale, Ariz., :Mar. 13-16, 1972.

Title	Author	Publication and date
FPL timber bridge deck research.	:Bohannon, B.	:J. of Struc. Div., Proc. of the ASCE 98(ST3), :Proc. Pap. 8779: 729-740. :Mar. 1972.
Lateral stability of beam and deck structure.	:Jenkinson, P. M.	:J. of Struc. Div., Proc. of the ASCE 98(ST3): 599-609. Mar. 1972.
Shear stiffness of two-inch wood decks for roof systems.	:Zahn, J. J.	:USDA Forest Serv. Res. :Pap. FPL 155. 1972.
FPL houses meet needs of low-income families.	:Sherwood, G. E.	:USDA Forest Serv. Res. :Pap. FPL 173. 1972.
Advancements in timber bridges through research and engineering.	:Tuomi, R. L.	:Proc. of 13th Annual :Colo. State Univ. Bridge :Eng. Conf.: 34-61. 1972.
*Construction guides for exposed wood decks.	:Anderson, L. O., :Heebink, T. B., & :Oviatt, A. E.	:USDA Agr. Handb. :No. 432. 1972. :GPO, \$1.25.
Timber bridges go mod.	:Tuomi, R. L. & :Bohannon, B.	:Wood Preserving Mag., :Amer. Wood Preservers' :Inst., 1971.
Wood products and their use in construction.	:Freas, A. D.	:Unasylya 25(2,3,4), :Nos. 101-102-103. :1971.
Lower housing costs through improved design and wood utilization.	:Liska, J. A.	:J. of Forest. 68(7): :399-403. July 1970.
*Wood-frame house construction.	:Anderson, L. O.	:USDA Agr. Handb. No. 73. :Rev. 1970. GPO, \$2.25.
Longtime performance of sandwich panels in Forest Products Laboratory experimental unit.	:Sherwood, G. E.	:USDA Forest Serv. Res. :Pap. FPL 144. 1970.

*Available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Title	Author	Publication and date
Structural timber research at Forest Products Laboratory.	:Werren, F.	:J. of Struc. Div., Proc. of the ASCE 95(ST12), :Proc. Pap. 6980: 2891-2906. Dec. 1969.
*Low-cost wood homes for rural America--Construction manual.	:Anderson, L. O.	:USDA Agr. Handb. No. 364. :1969. GPO, \$1.
*Designs for low-cost wood homes.	:Anderson, L. O. & :Zornig, H. F.	:USDA Forest Serv. :unnumbered pub. 1969. :GPO, \$0.25.
Wood structures survive Hurricane Camille's winds.	:Zornig, H. F. & :Sherwood, G. E.	:USDA Forest Serv. Res. :Pap. FPL 123. 1969.
Experimental pole-type structure--Initial evaluation.	:Doyle, D. V.	:USDA Forest Serv. Res. :Pap. FPL 115. 1969.
New building ideas goal of current FPL research.	:Streng, F. A.	:Forest Prod. J. 18(4): :16, 17. Apr. 1968.
Structural engineering research in wood.	:Bohannon, B.	:J. of Struc. Div., Proc. :of the ASCE 94(ST2), :Proc. Pap. 5784: 403-416. :Feb. 1968.
Moisture distribution in wood-frame walls in winter.	:Duff, J. E.	:Forest Prod. J. 18(1): :61-64. Jan. 1968.
House foundation of treated wood after 30 years' service.	:Bendtsen, B. A. & :Eslyn, W. E.	:USDA Forest Serv. Res. :Pap. FPL 98. 1968.
Construction of Nu-frame research house.	:Anderson, L. O.	:U.S. Forest Serv. Res. :Pap. FPL 88. 1968.
Wood--structural enigma or engineering reality.	:Liska, J. A.	:J. of Struc. Div., Proc. :of the ASCE 93(ST2), :Proc. Pap. 5164: 1-7. :Apr. 1967.

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Title	Author	Publication and date
Influence of environmental factors on moisture content of wood building products in the United States of America.	:Duff, J. E., :Wengert, E. M., & :Youngs, R. L. : :	:Presented at RILEM/CIB :Symp. on Moisture Problems :in Buildings. Helsinki, :Finland. 2-22: 1-11. :Aug. 1965. :
Houses can resist hurricanes.	:Anderson, L. O. & :Smith, W. R. :	:U.S. Forest Serv. Res. :Pap. FPL 33. 1965. :
Increases in deflection and stresses caused by ponding of water on roofs.	:Kuenzi, E. W. & :Bohannan, B. : :	:Forest Prod. J. 14(9): :421-424. Sept. 1964. : :
A study of wind stresses in three typical pole building frames.	:Parker, J. E. : : :	:U.S. Forest Serv. Res. :Note FPL-049. 1964. : :
Wood for use in bulk storage structures.	:Wood, L. W. : :	:U.S. Forest Serv. Res. :Note FPL-041. 1964. :
Wood structure performance in an earthquake in Anchorage, Alaska.	:Anderson, L. O. & :Liska, J. A. : :	:U.S. Forest Serv. Res. :Pap. FPL 16. 1964. : :
Built-up beams for light-frame and pole construction.	:Doyle, D. V. : :	:FPL Rep. 2230. 1962. : :
Segmental rafters for gothic-roofed farm buildings.	:Forest Products :Laboratory :	:FPL Tech. Note 261. :1958. :
<u>Materials</u>		
A perspective on structural lumber grading.	:Ethington, R. L. & :Fleischer, H. O. :	:Forest Prod. J. 23(9): :54, 55. Sept. 1973. :
A method for studying the stiffness and internal friction of individual fibers.	:James, W. L. : :	:Wood Sci. 6(1): :30-38. July 1973. : :
Evolution of glulam strength criteria.	:Bohannan, B. & :Moody, R. C. :	:Forest Prod. J. 23(6): :19-24. June 1973. :
Ultrasonic location of defects in softwood lumber.	:McDonald, K. A. : :	:Timber Trades J. :S/17-S/19. Jan. 1973. :

Title	Author	Publication and date
Modulus of elasticity and bending-strength ratio as indicators of tensile strength of lumber.	:Orosz, I.	:J. of Mater. 4(4): :842-864. 1973.
Effect of pyrolytic temperatures on the longitudinal strength of dry Douglas-fir.	:Schaffer, E. L.	:J. of Testing & :Evaluation 1(4): 319- :329. 1973.
Wood siding: Installing, finishing, maintaining.	:Forest Products :Laboratory	:USDA Home & Garden :Bull. 203. 1973.
Mastic construction adhesives in fire exposure.	:River, B. H.	:USDA Forest Serv. Res. :Pap. FPL 198. 1973.
Longtime performance of trussed rafters with different connection systems: 5-year evaluation.	:Wilkinson, T. L.	:USDA Forest Serv. Res. :Pap. FPL 204. 1973.
FPL examines new structural material: Press-Lam.	:Schaffer, E. L.	:So. Lbrmn. 225(2800): :139-141. Dec. 15, 1972.
FPL Press-Lam process: Fast, efficient conversion of logs into structural products.	:FPL Press-Lam :Research Team	:Forest Prod. J. 22(11): :11-18. Nov. 1972.
Irreversible dimensional changes in panel materials.	:Heebink, B. G.	:Forest Prod. J. 22(5): :44-48. May 1972.
Accelerated aging: Residual weight and flexural properties of wood heated in air at 115° to 175° C.	:Millett, M. A. & :Gerhards, C. C.	:Wood Sci. 4(4): 193- :201. Apr. 1972.
Strength criteria of glued-laminated timber.	:Bohannon, B.	:NBS, Pub. 361, Vol. 1: :625-632. Performance :Concept in Buildings. :Proc. of Joint RILEM- :ASTM-CIB Symp., May 2-5, :1972, Philadelphia, :Pa. Mar. 1972.
Lateral stability of beam and deck structure.	:Jenkinson, P. M. & :Zahn, J. J.	:J. of Struc. Div., Proc. :of the ASCE 98(ST3), Proc. :Pap. 8786: 599-609. :Mar. 1972.

Title	Author	Publication and date
Buckling due to linear expansion of hardboard siding.	McNatt, J. D.	Forest Prod. J. 23(1): 37. 1972.
Tensile strength of lumber laminated from 1/8-inch thick veneers.	Moody, R. C.	USDA Forest Serv. Res. Pap. FPL 181. 1972.
Selection and use of wood products for home and farm building.	Anderson, L. O.	Agr. Inf. Bull. 311. Rev. 1972.
Some views on large structural particleboard panels.	Heebink, B. G.	USDA Forest Serv. Res. Note FPL-0220. 1972.
Reconstituted products from oak.	Lewis, W. C. & Heebink, B. G.	Oak Symp. Proc., USDA Forest Serv., NE Forest Exp. Sta., Upper Darby, Pa.: 106-110. 1971.
Board materials from wood residues.	Lewis, W. C.	USDA Forest Serv. Res. Note FPL-045. Rev. 1971.
Effect of fire-retardant treatment on bending strength of wood.	Gerhards, C. C.	USDA Forest Serv. Res. Pap. FPL 145. 1971.
Some stress-grading criteria and methods of grade selection for dimension lumber.	Ethington, R. L.	USDA Forest Serv. Res. Pap. FPL 148. 1971.
Glued-laminated timber research at the Forest Products Laboratory.	Moody, R. C.	Forest Prod. J. 20(9): 81-86. Sept. 1970.
Dependence of MOE on strength ratio and specific gravity: 4-inch-thick southern pine.	Gerhards, C. C.	Forest Prod. J. 20(6): 37, 38. June 1970.
Further report on seasoning factors for modulus of elasticity and modulus of rupture.	Gerhards, C. C.	Forest Prod. J. 20(5): 40, 41. May 1970.
Large glued-laminated beams with AITC 301A-69 grade tension laminations.	Moody, R. C. & Bohannon, B.	USDA Forest Serv. Res. Pap. FPL 146. 1970.

Title	Author	Publication and date
Method for determining sample size when deriving tolerance limits for a timber species.	:Bendtsen, B. A. & :Rattner, F. :	:Mater. Res. & Stand., :ASTM 9(6): 30, 31. :June 1969. :
Particleboard.	:Forest Products :Laboratory :	:U.S. Forest Serv. Res. :Note FPL-072. Rev. 1969. :
Static and dynamic strength and elastic properties of ponderosa and loblolly pine.	:James, W. L. : :	:Wood Sci. 1(1): :15-22. July 1968. :
Surface flammability of various wood-base building materials.	:Forest Products :Laboratory :	:U.S. Forest Serv. Res. :Note FPL-0186. 1968. :
Insulation board, hardboard, and particleboard.	:Lewis, W. C. : :	:FPL unnumbered pub. :Provisional copy. 1967. :
Charring rate of selected woods--Transverse to grain.	:Schaffer, E. L. : :	:USDA Forest Serv. Res. :Pap. FPL 69. 1967. :
Tension parallel-to-grain properties of southern pine dimension lumber.	:Doyle, D. V. & :Markwardt, L. J. : :	:U.S. Forest Serv. Res. :Pap. FPL 84. 1967. :
Machine grading--Theory and practice.	:Hilbrand, H. C. & :Miller, D. G. : :	:Forest Prod. J. Pt. 1. :16(11): 28-34, Nov. 1966; :Pt. 2. 16(12): 36-40, :Dec. 1966. :
A hand instrument for evaluating wood by compression.	:Reineke, L. H. & :Davis, C. N. :	:Forest Prod. J. 16(5): :15-18. May 1966. :
Anisotropy in wood.	:Ethington, R. L. & :Hilbrand, H. C. : : :	:Orientation Effects in :the Mechanical Behavior of :Anisotropic Materials. :Spec. Tech. Pub. No. 405, :ASTM: 21-38. 1966. :
Dimensional stability.	:Tarkow, H. : :	:Encycl. of Polymer Sci. :& Tech. 5: 98-121. 1966. :
Paneling and flooring from low-grade hardwood logs.	:Heebink, B. G. & :Compton, K. C. :	:U.S. Forest Serv. Res. :Note FPL-0122. 1966. :

Title	Author	Publication and Date
Review of information related to the charring rate of wood.	Schaffer, E. L.	U.S. Forest Serv. Res. Note FPL-0145. 1966.
Flexural behavior of large glued-laminated beams.	Bohannon, B.	U.S. Forest Serv. Res. Pap. FPL 72. 1966.
Properties of southern pine in relation to strength grading of dimension lumber.	Doyle, D. V. & Markwardt, L. J.	U.S. Forest Serv. Res. Pap. FPL 64. 1966.
Selection and properties of woodworking glues.	Forest Products Laboratory	U.S. Forest Serv. Res. Note FPL-0138. 1966.
Structural property estimation from density samples for western woods.	Ethington, R. L.	Forest Prod. J. 15(10): 422-425. Oct. 1965.
Effect of wall linings on fire performance within a partially ventilated corridor.	Schaffer, E. L. & Eickner, H. W.	USDA Forest Serv. Res. Pap. FPL 49. 1965.
Insulating board, hardboard, and other structural fiberboards.	Lewis, W. C. & Schwartz, S. L.	U.S. Forest Serv. Res. Note FPL-077. 1965.
Derivation of fiber stresses from strength values of wood poles.	Wood, L. W. & Markwardt, L. J.	U.S. Forest Serv. Res. Pap. FPL 39. 1965.
Brittleheart in <u>Eucalyptus robusta</u> grown in Hawaii.	Skolmen, R. G. & Gerhards, C. C.	Forest Prod. J. 14(12): 549-554. Dec. 1964.
Tensile, compressive, and shearing stresses developed in red oak as it dries.	Youngs, R. L. & Bendtsen, B. A.	Forest Prod. J. 14(3): 113-118. Mar. 1964.
Bending strength and stiffness of plywood.	Forest Products Laboratory	U.S. Forest Serv. Res. Note FPL-059. 1964.
Overlays for lumber--An old product in a new dress.	Fleischer, H. O. & Heebink, B. G.	U.S. Forest Serv. Res. Note FPL-035. 1964.
Importance of balanced construction in plastic-faced wood panels.	Heebink, B. G.	U.S. Forest Serv. Res. Note FPL-021. 1963.

Title	Author	Publication and date
<u>Components</u>		
Lateral stability of wood beam-and-deck systems.	:Zahn, J. J.	:J. of Struc. Div., Proc. of the ASCE 99(ST7), Proc. Pap. 9829: 1391-1408. July 1973.
Edgewise compressive and fatigue properties of brazed titanium sandwich constructions:	:Stevens, G. H.	:USDA Forest Serv. Res. Pap. FPL 196. 1973.
A low-cost window--Without jambs.	:Chern, J.	:USDA Forest Serv. Res. Note FPL-0221. 1973.
Methods for measuring die-cutting shear strength of hardboard.	:McNatt, J. D.	:Forest Prod. J. 22(6): 32-36. June 1972.
Predicting performance of hardboards in I-beams.	:Ramaker, T. J. & Davister, M. D.	:USDA Forest Serv. Res. Pap. FPL 185. 1972.
Longtime performance of sandwich panels in Forest Products Laboratory experimental unit.	:Sherwood, G. E.	:USDA Forest Serv. Res. Pap. FPL 144. 1971.
Proposed low-cost window unit.	:Heebink, B. G.	:USDA Forest Serv. Res. Note FPL-0211. 1971.
Veneers, plywood, board products.	:Steinmetz, P. E.	:Wood & Wood Prod. 75(6): 49. June 1970.
Design stresses for hardboard--Effect of rate, duration, and repeated loading.	:McNatt, J. D.	:Forest Prod. J. 20(1): 53-60. Jan. 1970.
Residual stresses in curved laminated wood beams.	:Zahn, J. J.	:J. of Struc. Div., Proc. of the ASCE 95(ST12), Proc. Pap. 6977: 2873-2890. Dec. 1969.
Diaphragm action of diagonally sheathed wood panels.	:Doyle, D. V.	:USDA Forest Serv. Res. Note FPL-0205. 1969.

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Some fatigue characteristics of glass-reinforced composite laminates.	:Boller, K. H.	:Amer. Soc. of Mech. Eng. :70-DE-6: 1-8. 1969.
Fatigue fundamentals for composite materials.	:Boller, K. H.	:Composite Materials: :Testing & Design, ASTM :STP 460: 217-235. 1969.
Longtime performance of trussed rafters: Initial evaluation.	:Wilkinson, T. L.	:USDA Forest Serv. Res. :Pap. FPL 93. 1968.
Anisotropic sandwich constructions.	:Kuenzi, E. W.	:Orientation Effects in the :Mechanical Behavior of :Anisotropic Materials. :Spec. Tech. Pub. No. 405, :ASTM: 14-20. 1966.
Stress intensity factors for a sharply notched infinite cylinder under tension.	:Zahn, J. J.	:Proc. of 9th Midwestern :Mechanics Conf., held at :Univ. of Wis., Madison, :Wis.: 91-103. Aug. 16- :18, 1965.
Beam strength as affected by placement of laminae.	:Koch, P. & :Bohannon, B.	:Forest Prod. J. 15(7): :289-295. July 1965.
Guides to improved framed walls for houses.	:Anderson, L. O.	:U.S. Forest Serv. Res. :Pap. FPL 31. 1965.
Effect of particle geometry on properties of molded wood-resin blends.	:Gatchell, C. J. & :Heebink, B. G.	:Forest Prod. J. 14(11): :501-506. Nov. 1964.
Stressed-skin panel performance after twenty-five years of service.	:Heyer, O. C. & :Blomquist, R. F.	:U.S. Forest Serv. Res. :Pap. FPL 18. 1964.
A study of the strength of short and intermediate wood columns by experimental and analytical methods.	:Parker, J. E.	:U.S. Forest Serv. Res. :Note FPL-028. 1964.

Title	Author	Publication and date
<u>Joints and Fastenings</u>		
Analysis of nailed joints with dissimilar members.	Wilkinson, T. L.	J. Amer. Soc. Civil Eng. No. 9198 (ST9): 2005- 2013. Sept. 1972.
Effect of deformed shanks, prebored lead holes, and grain orientation on the elastic bearing constant for laterally loaded nail joints.	Wilkinson, T. L.	USDA Forest Serv. Res. Pap. FPL 192. 1972.
Theoretical lateral resistance of nailed joints.	Wilkinson, T. L.	J. of Struc. Div., Proc. of the ASCE 97(ST5), Proc. Pap. 8121: 1381- 1398. May 1971.
Composite beams--Effect of adhesive or fastener rigidity.	Kuenzi, E. W. & Wilkinson, T. L.	USDA Forest Serv. Res. Pap. FPL 152. 1971.
Bearing strength of wood under embedment loading of fasteners.	Wilkinson, T. L.	USDA Forest Serv. Res. Pap. FPL 163. 1971.
Lateral and withdrawal resistance of tapping screws in three densities of wood.	Wilkinson, T. L. & Laatsch, T. R.	Forest Prod. J. 20(7): 34-41. July 1970.
Tensile strength of finger joints in pith-associated and nonpith-associated southern pine.	Moody, R. C.	USDA Forest Serv. Res. Pap. FPL 138. 1970.
Fatigue strength of finger joints.	Bohannan, B. & Kanvik, K. J.	USDA Forest Serv. Res. Pap. FPL 114. 1969.
Load distribution in multiple-bolt tension joints.	Cramer, C. O.	Proc. Amer. Soc. Civ. Eng. 94(ST5): 1101- 1117. May 1968.
Moisture cycling of trussed rafter joints.	Wilkinson, T. L.	U.S. Forest Serv. Res. Pap. FPL 67. 1966.
Strength of wood joints made with nails, staples or screws.	Scholten, J. A.	U.S. Forest Serv. Res. Note FPL-0100. 1965.
Evaluation of commercially made end joints in lumber by three test methods.	Selbo, M. L. & Bohannan, B.	U.S. Forest Serv. Res. Pap. FPL 41. 1965.

Title	Author	Publication and date
Nail-withdrawal resistance of American woods.	:Forest Products Laboratory	:U.S. Forest Serv. Res. Note FPL-093. 1965.
Performance of nail-glued joints of plywood to solid wood.	:Doyle, D. V.	:U.S. Forest Serv. Res. Note FPL-042. 1964.
Nailing dense hardwoods.	:Forest Products Laboratory	:U.S. Forest Serv. Res. Note FPL-037. 1964.
Effect of joint geometry on tensile strength of finger joints.	:Selbo, M. L.	:Forest Prod. J. 13(9): 390-400. Sept. 1963.
Performance of bolted joints in Douglas-fir.	:Doyle, D. V. & Scholten, J. A.	:USDA Forest Serv. Res. Pap. FPL 2. 1963.

Insulation and Moisture Control

Modeling the creep of wood in a changing moisture environment.	:Schaffer, E. L.	:Wood & Fiber 3(4): 232-235. Winter 1972.
Condensation problems: Their prevention and solution.	:Anderson, L. O.	:USDA Forest Serv. Res. Pap. FPL 132. 1972.
A climate index for estimating potential decay in wood structures above ground.	:Scheffer, T. C.	:Forest Prod. J. 21(10): 25-31. Oct. 1971.
Moisture content of laminated timbers.	:Hann, R. A., :Oviatt, A. E., :Markstrom, D. M., & :Duff, J. E.	:USDA Forest Serv. Res. Pap. FPL 149. 1970.
Moisture distribution in woodframe walls in winter.	:Duff, J. E.	:Forest Prod. J. 18(1): 61-64. Jan. 1968.
Thermal insulation from wood for buildings: Effects of moisture and its control.	:Lewis, W. C.	:USDA Forest Serv. Res. Pap. FPL 86. 1968.
Thermal conductivity of wood-base fiber and particle panel materials.	:Lewis, W. C.	:U.S. Forest Serv. Res. Pap. FPL 77. 1967.

Title	Author	Publication and date
Condensation in farm buildings.	:Forest Products Laboratory	:U.S. Forest Serv. Res. Note FPL-0114. 1966.
Effects of wood preservatives on electric moisture-meter readings.	:James, W. L.	:U.S. Forest Serv. Res. Note FPL-0106. 1966.
Study of temperature in wood parts of houses throughout the United States.	:Heyer, O. C.	:U.S. Forest Serv. Res. Note FPL-012. 1963.

Coatings and Finishes; Preservation and Protection

Contraction in softwood surfaces during ultraviolet irradiation and weathering.	:Miniutti, V. P.	:J. of Paint Tech. 45(577): 27-34. Feb. 1973.
Principles of protecting wood buildings from decay.	:Scheffer, T. C. & Verrall, A. F.	:USDA Forest Serv. Res. Pap. FPL 190. 1973.
Is wood hardness affected by preservative treatment?	:Ethington, R. L.	:Forest Prod. J. 22(5): 60. May 1972.
Methods of evaluating fire-retardant treatments for wood shingles.	:Holmes, C. A.	:Forest Prod. J. 22(3): 45-50. Mar. 1972.
Forest Products Laboratory natural finish.	:Forest Products Laboratory	:USDA Forest Serv. Res. Note FPL-046. 1972.
Wood minesweepers are sound after 15 years of service.	:Highley, T. L. & Selbo, M. L.	:Forest Prod. J. 21(5): 46-48. May 1971.
Simulated service testing of wood and wood-base finish flooring.	:Lewis, W. C.	:USDA Forest Serv. Res. Note FPL-0215. 1971.
Evaluation of fire-retardant treatments for wood shingles.	:Holmes, C. A.	:USDA Forest Serv. Res. Pap. FPL 158. 1971.
Treated wood foundations for buildings.	:Gjovik, L. R. & Baechler, R. H.	:Forest Prod. J. 20(5): 45-48. May 1970.

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Reflected-light and scanning electron microscopy of ultra-violet irradiated redwood surfaces.	:Miniutti, V. P.	:Microscope 18: 61-72. :Jan. 1970.
Wood decay in houses. How to prevent and control it.	:Forest Service	:USDA Home & Garden :Bull. 73. Rev. 1970.
Wood finishing: Blistering, peeling, and cracking of house paints from moisture.	:Forest Products :Laboratory	:USDA Forest Serv. Res. :Note FPL-0125. 1970.
Odor problems from some plywoods.	:Zinkel, D. F., :Ward, J. C., & :Kukachka, B. F.	:Forest Prod. J. 19(12): :60. Dec. 1969.
Study of paintability and cleanliness of wood pressure treated with water-repellent preservative.	:Panek, E.	:Amer. Wood-Preservers' :Assoc. 64: 178-188. :Apr. 1968.
Water-repellent preservatives.	:Forest Products :Laboratory	:USDA Forest Serv. Res. :Note FPL-0124. 1968.
Fire-retardant effects of individual chemicals on Douglas-fir plywood.	:Eickner, H. W. & :Schaffer, E. L.	:Fire Tech. 3(2): 90- :104. May 1967.
Factors influencing decay of untreated wood.	:Forest Products :Laboratory	:U.S. Forest Serv. Res. :Note FPL-0154. 1967.
Comparative decay resistance of heartwood of native species.	:Forest Products :Laboratory	:U.S. Forest Serv. Res. :Note FPL-0153. 1967.
Fire-retardant-treated wood.	:Eickner, H. W.	:ASTM, J. of Mater. 1(3): :625-644. Sept. 1966.
Weathering of wood.	:Forest Products :Laboratory	:U.S. Forest Serv. Res. :Note FPL-0135. 1966.
Finishing exterior plywood.	:Forest Products :Laboratory	:U.S. Forest Serv. Res. :Note FPL-0133. 1966.
Building decay associated with rain seepage.	:Verrall, A. F.	:USDA Forest Serv. Tech. :Bull. 1356. 1966.

Title	Author	Publication and date
Discoloration of house paints by water-soluble extractives in western redcedar and redwood.	:Forest Products Laboratory	:U.S. Forest Serv. Res. Note FPL-0132. 1966.
Painting outside wood surfaces.	:Forest Products Laboratory	:U.S. Forest Serv. Res. Note FPL-0123. 1966.
Fire-retardant-treated wood framing--24-inch centers, nonbearing partition passes ASTM 1-hour fire test.	:Degenkolb, J. G.	:Wood Preserving News 43(12): 14-17. Dec. 1965.
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